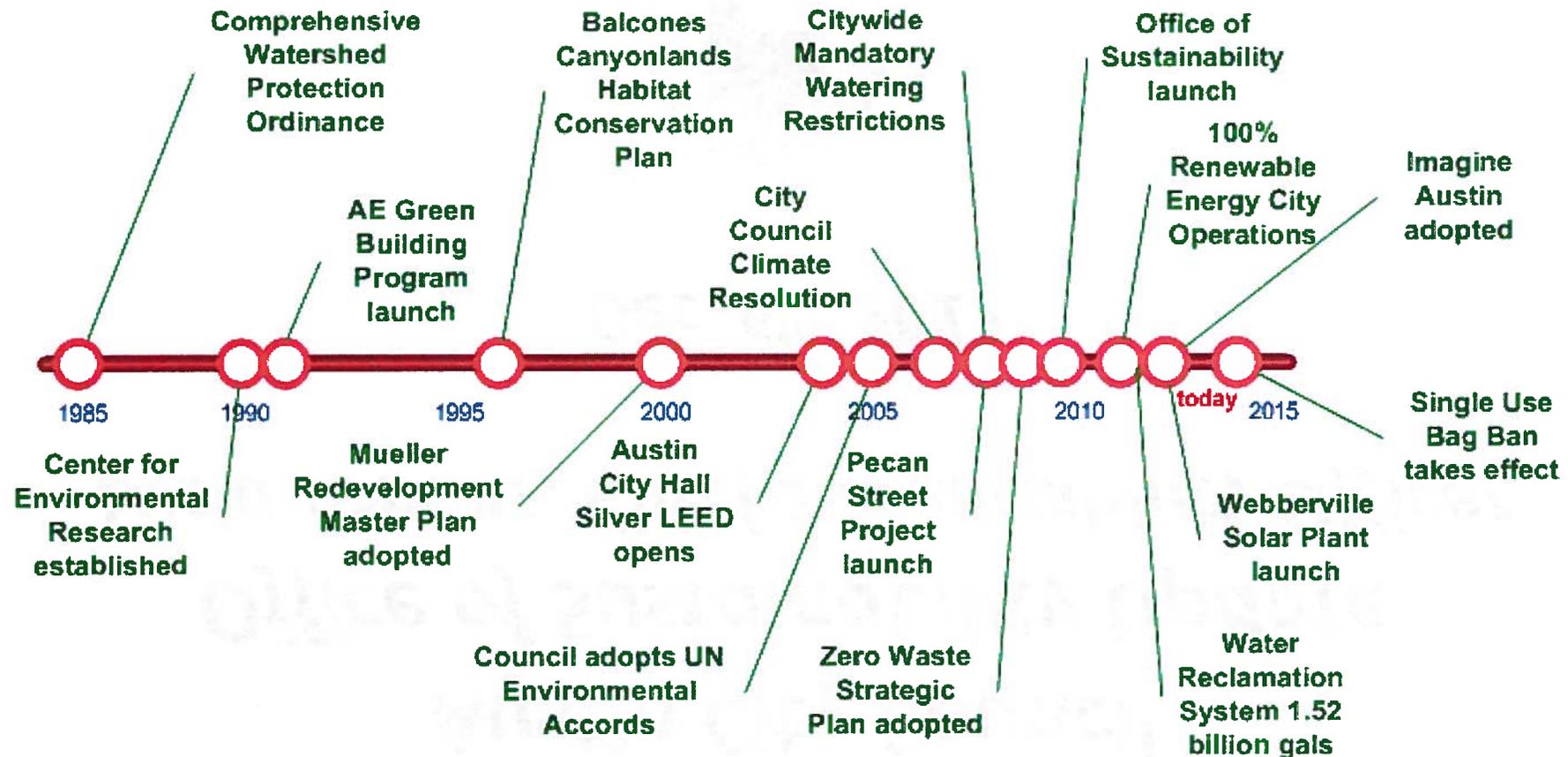


**Austin City Council**  
***Office of Sustainability Update***  
***Lucia Athens, Chief Sustainability Officer***

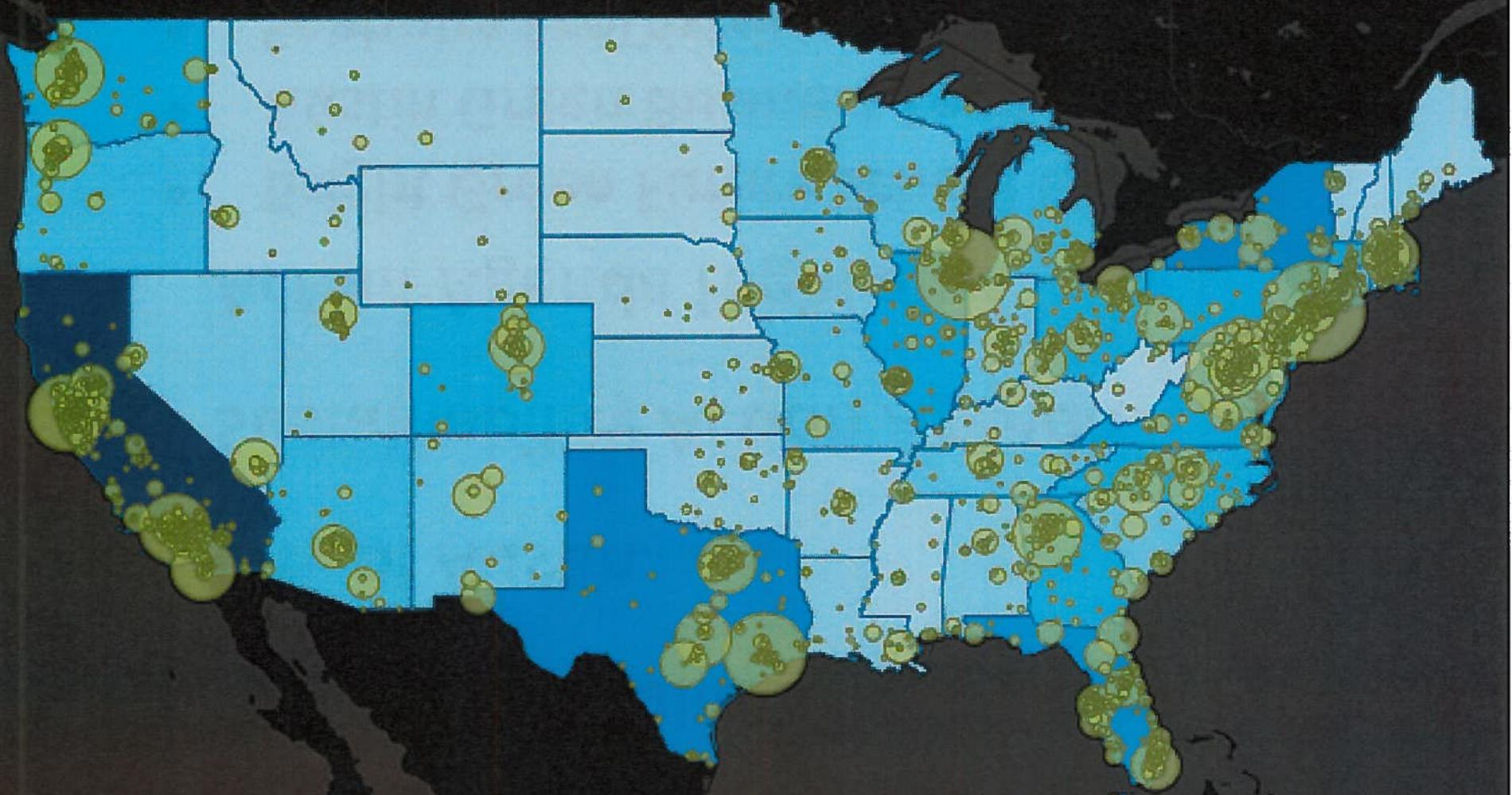
**Dec. 6<sup>th</sup> 2012**



# Highlights of Austin's Sustainability Achievements



# US LEED® Certified Projects



LEED in use in 135 countries today.

1.5 million square feet of building space certified to LEED every day.

# Today's Topics

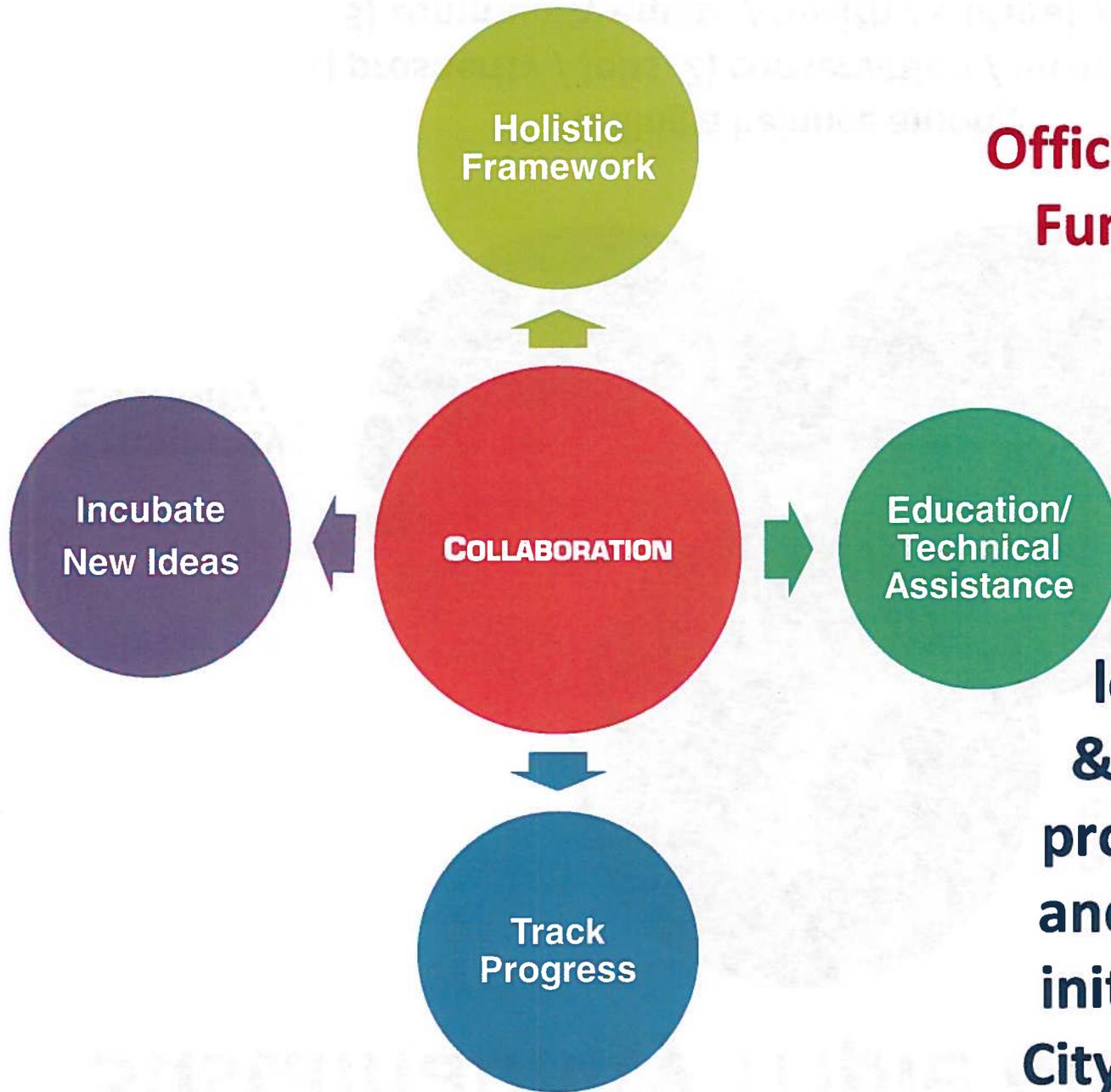
**1. Office of Sustainability Mission**

**2. City of Austin**

**Sustainability Action Agenda**

**3. Action Agenda Highlights**

- **Bright Green Future School Grants**
- **Austin Green Business Leaders**
- **Seaholm EcoDistrict**
- **Positive Impact on Climate & Community**



## Office of Sustainability Functions & Mission

**We advance local sustainability & climate action by providing leadership and coordination for initiatives across the City organization and the Austin community.**

# Sustainability Triple Bottom Line

**Prosperity  
Economy**

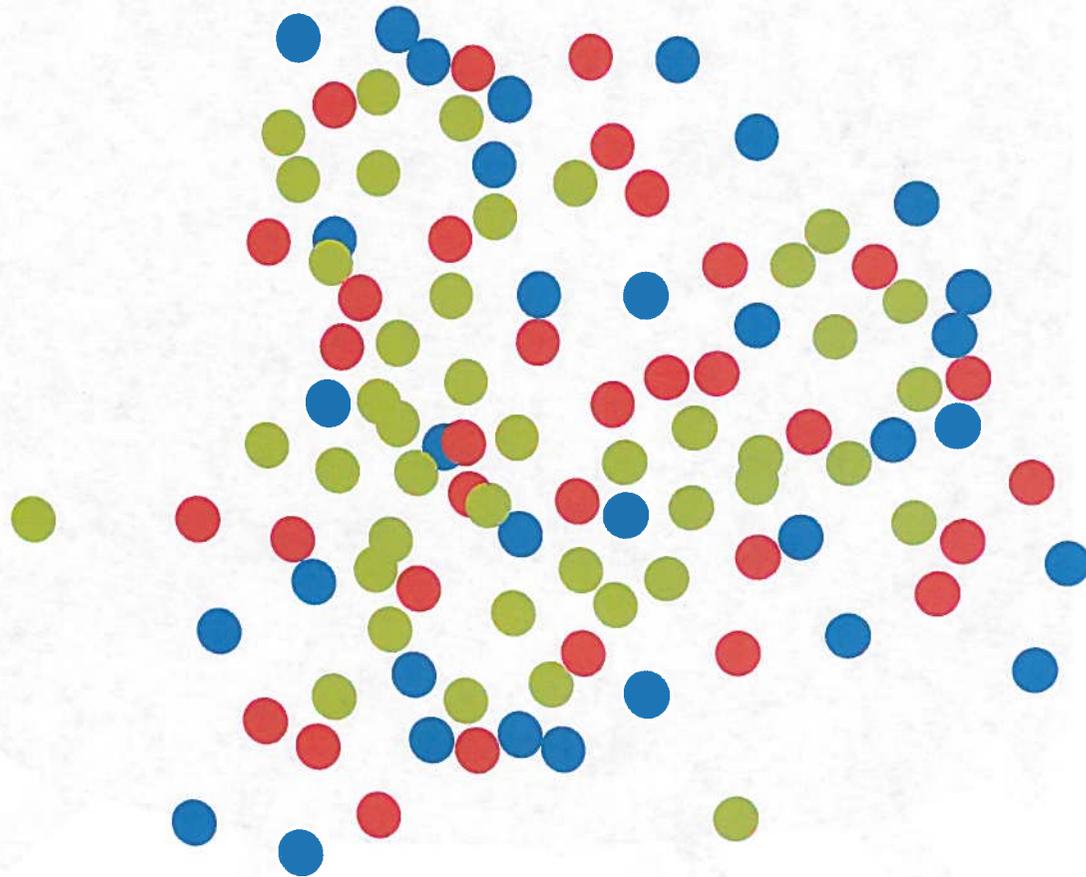


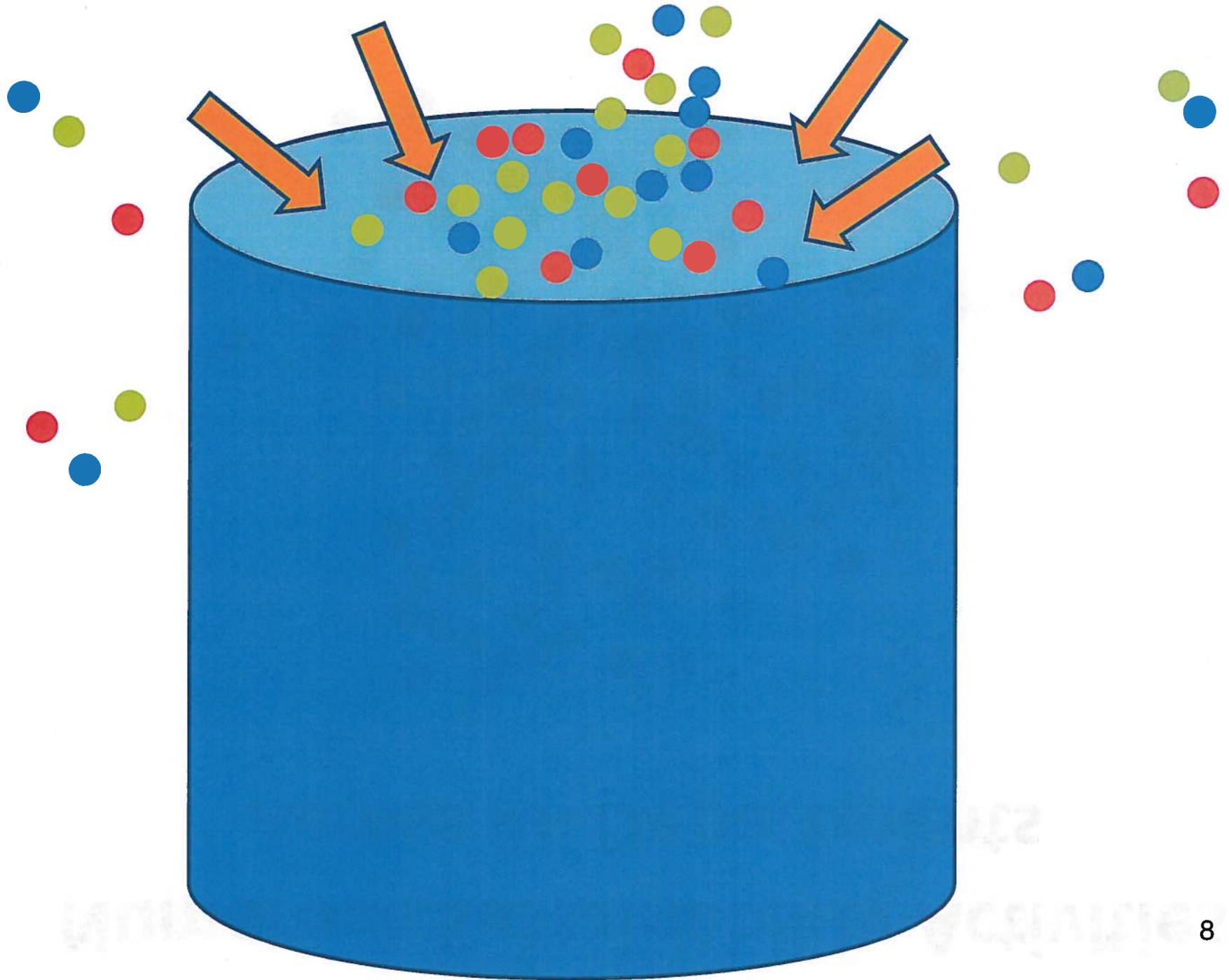
**People  
Equity**

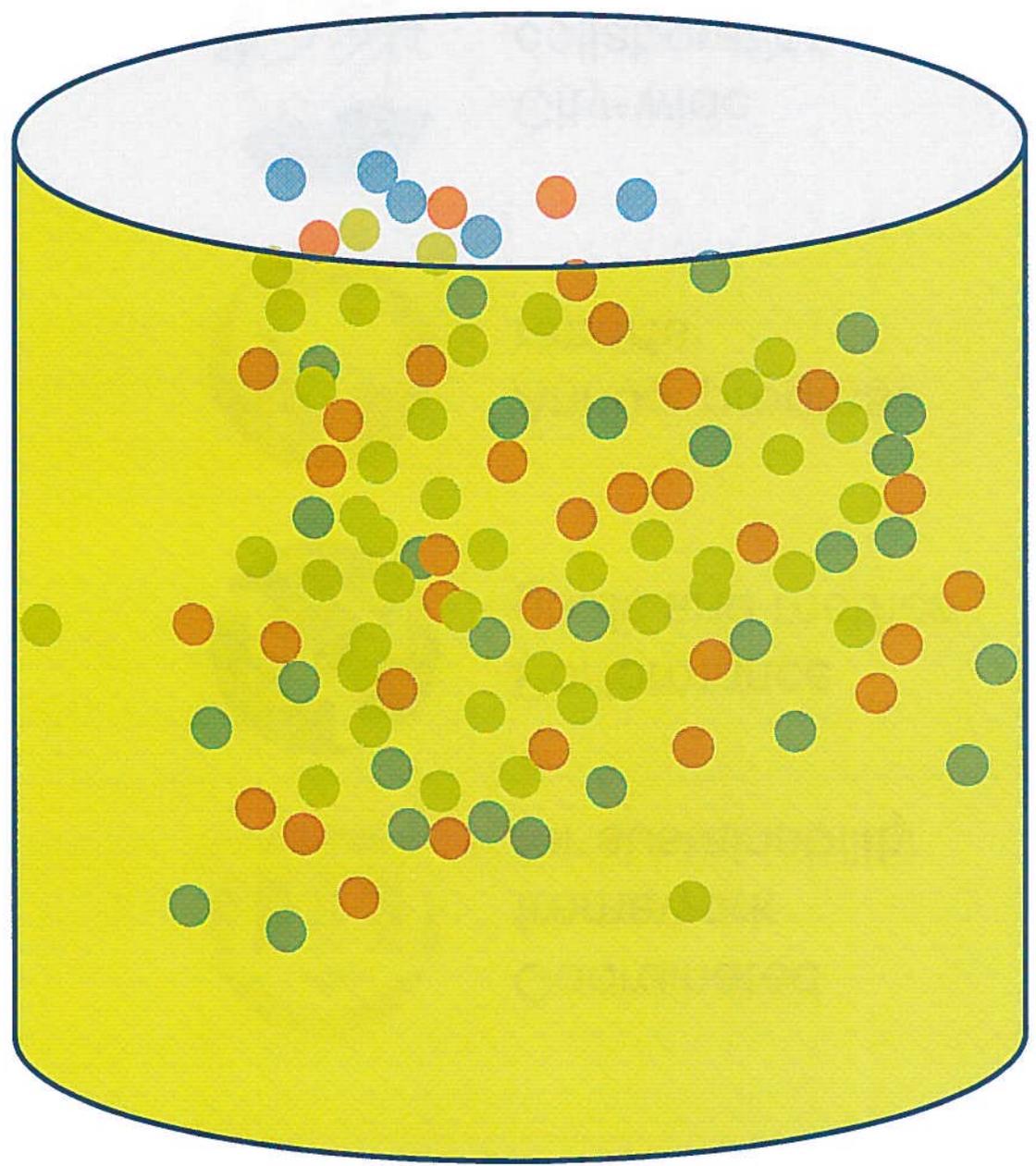
**Planet  
Environment**

**Finding a balance among  
1) prosperity / jobs, 2) conservation / environment,  
3) community equity / health / cultural vitality.**

# Numerous Sustainability Activities Across All Departments









Coordinated  
framework  
for sustainability



Performance  
goals and metrics



Annual progress  
reports



City-wide  
collaboration

## Framework

10

Areas of  
innovation

40

Signature  
initiatives

150+

Projects





## Today's Highlights

### Schools & Youth

**Green School Grants**

### Green Economy

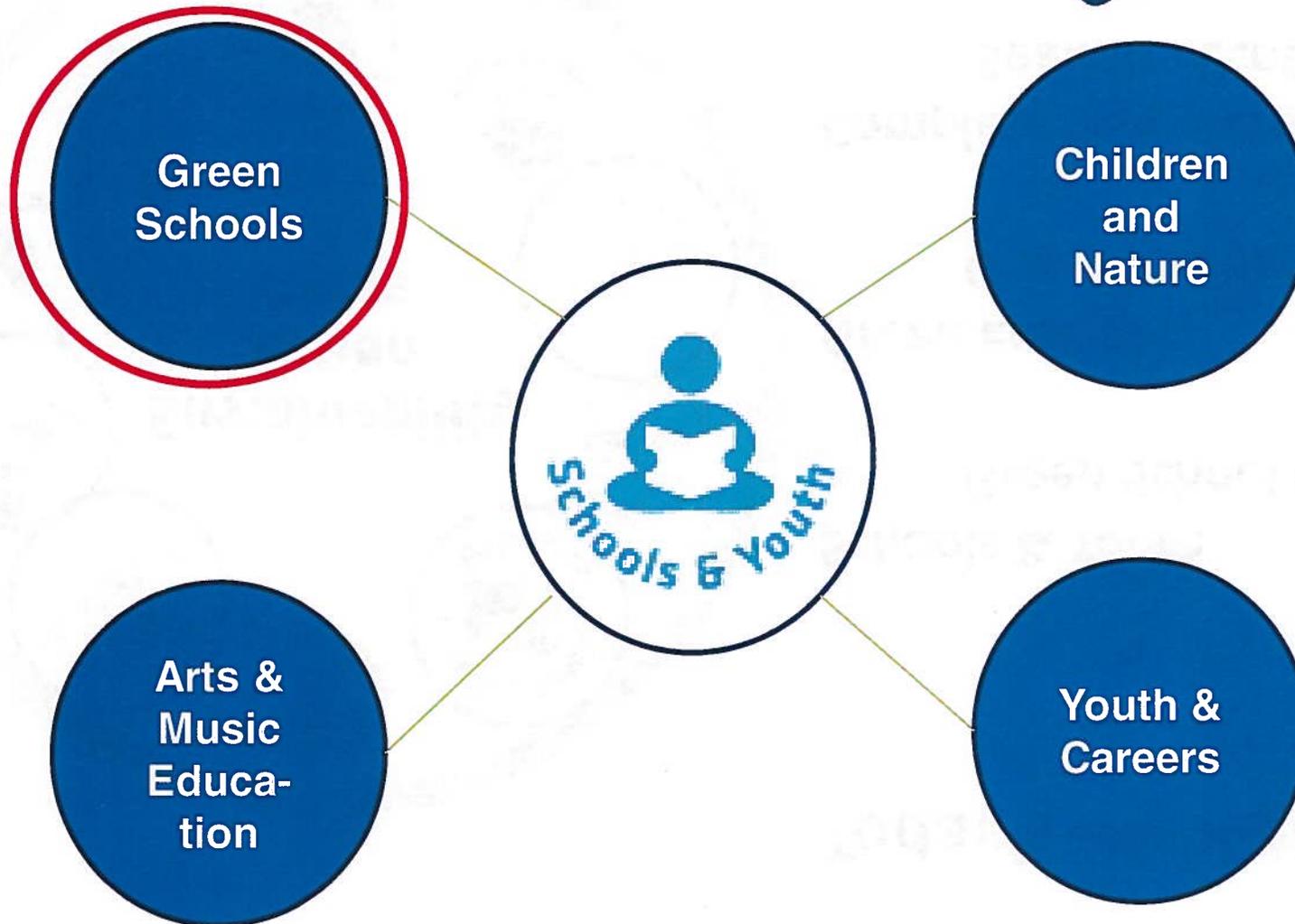
**Green Business Leaders**

### Complete Neighborhoods

**Seaholm EcoDistrict**

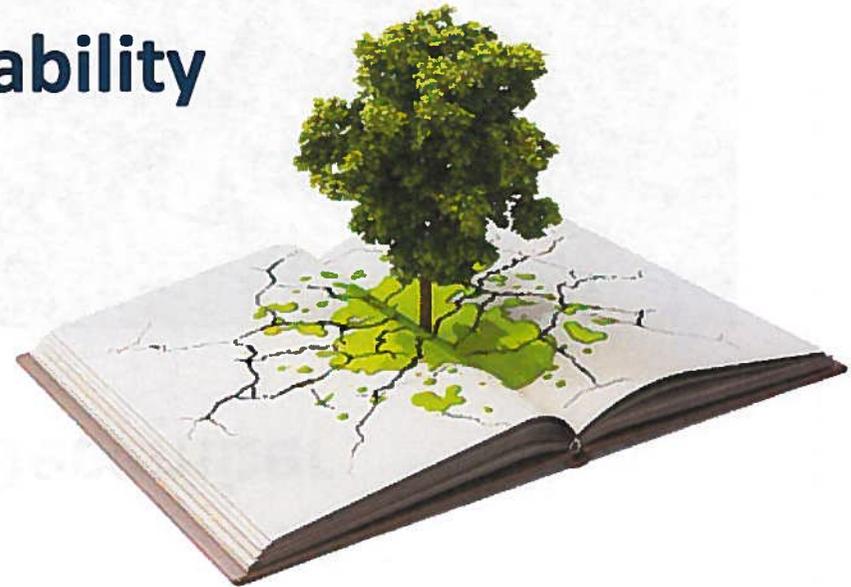
### Energy & Climate

**Local Carbon Offsets**



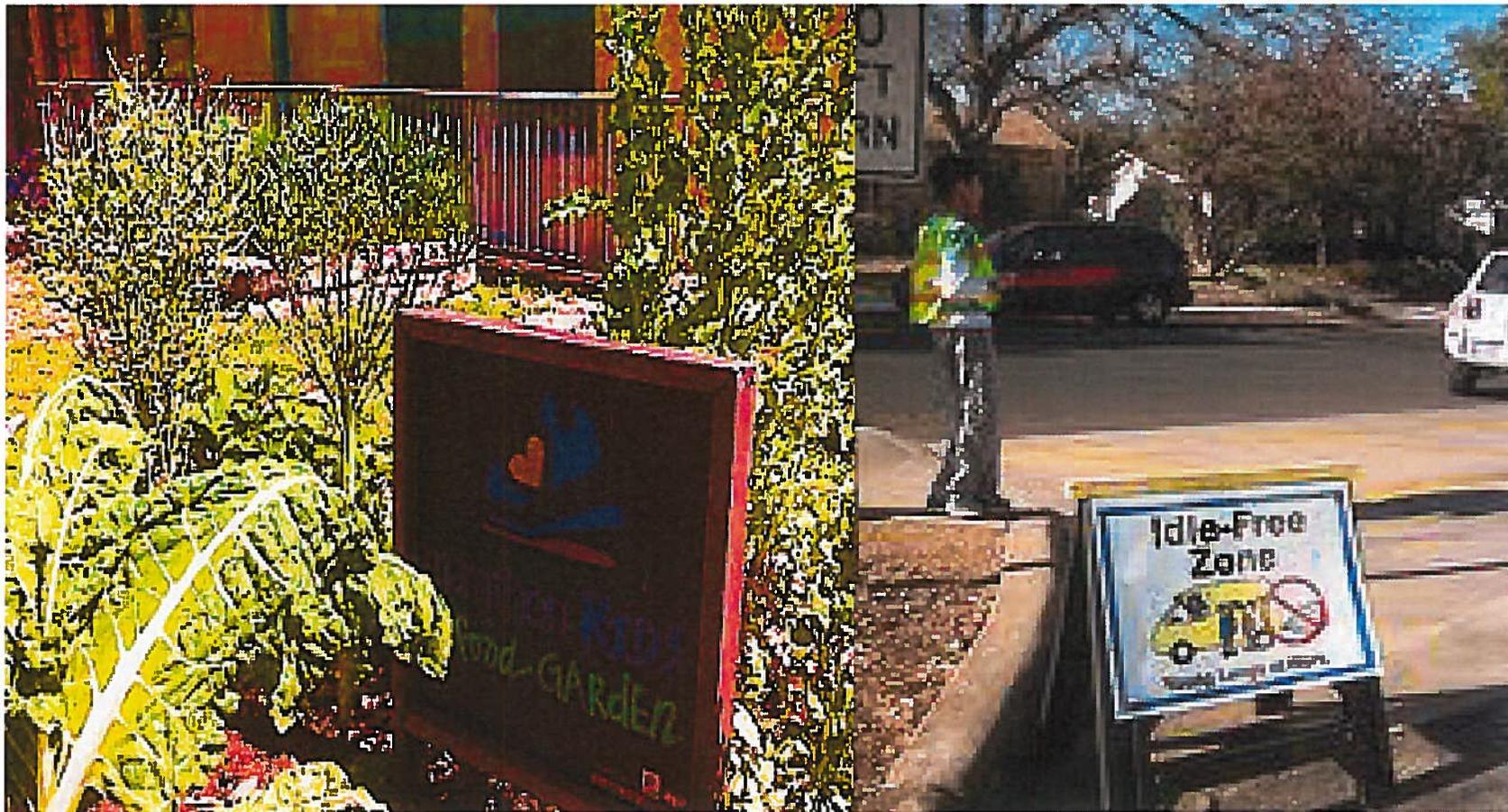
# Green Schools: Bright Green Future Grants

- **Fund creative projects to educate students about sustainability**
- **(3 ) \$3K grants**
- **3 Winners**
  - ✓ **Elementary**
  - ✓ **Middle School**
  - ✓ **High School**
- **Boards & Commissions Judges**



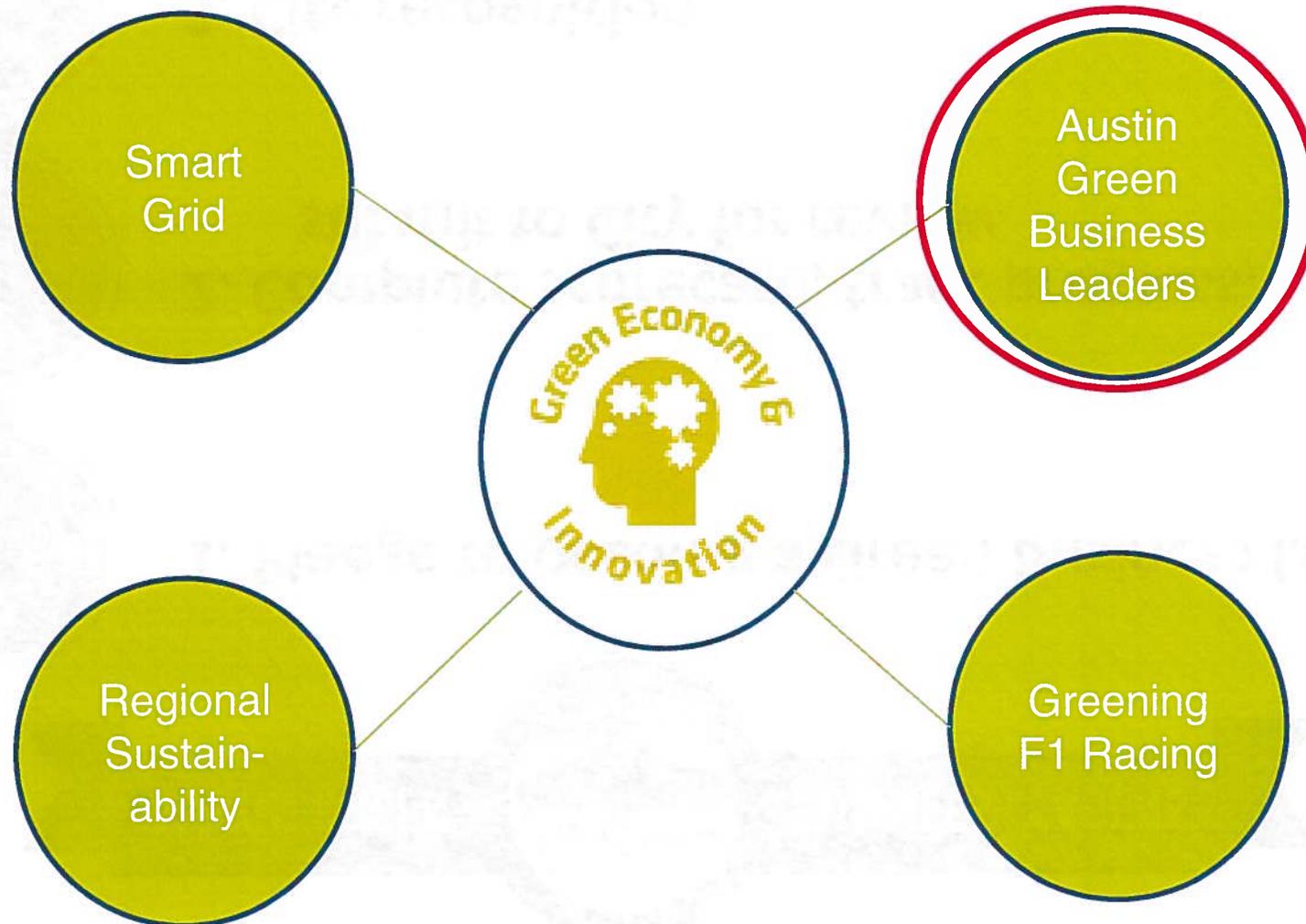
# Bright Green Future Grants *Status*

- 27 Applications
- Winners Announced December



# rethink / Business

FOR A BRIGHT GREEN FUTURE





**1. Pledge to become a Green Business Leader**



**2. Complete scorecard, track progress, submit to City for review**

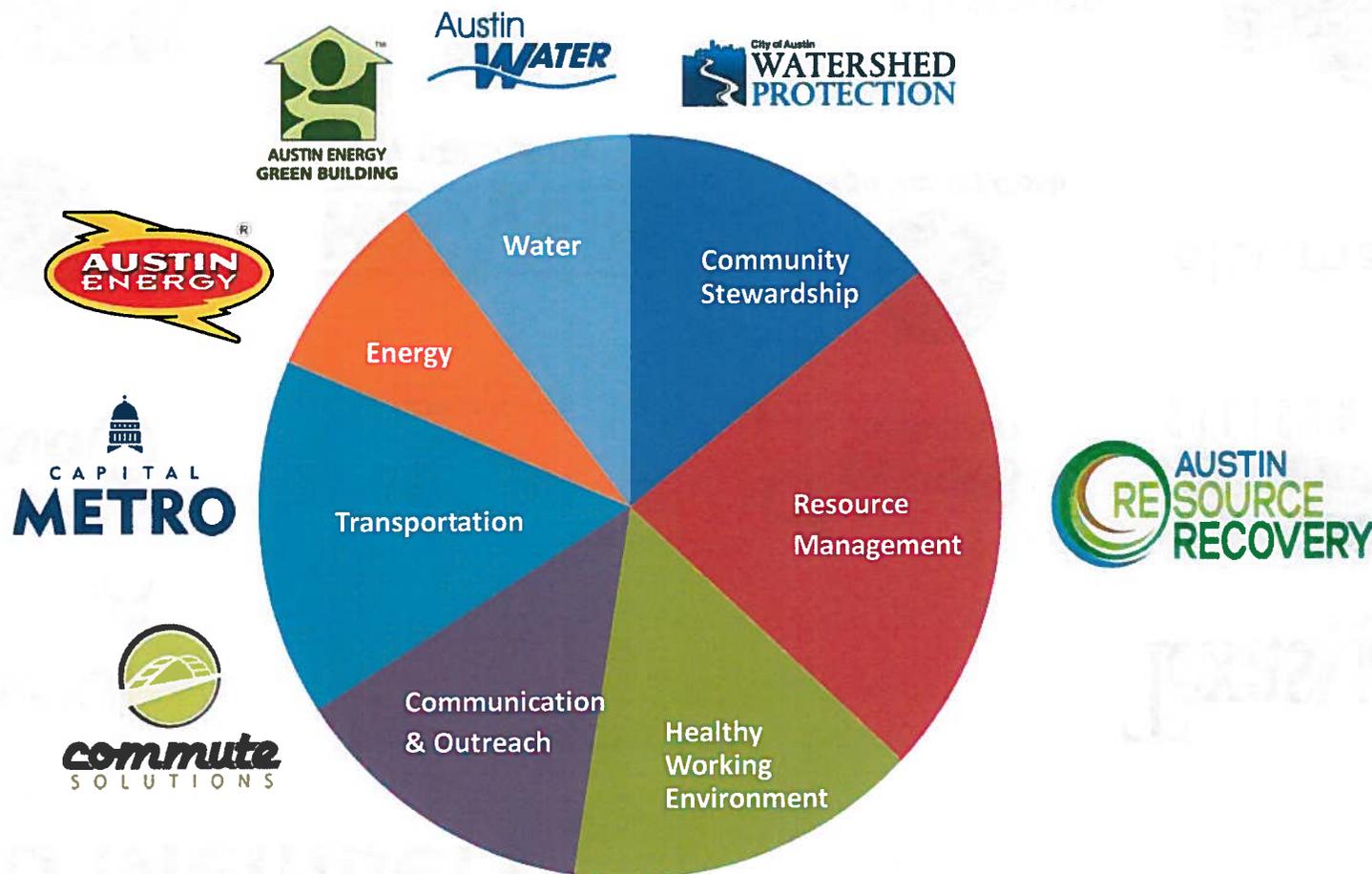


**3. City recognition**

**55 Members, 220 in pipeline**



## Scorecard categories & point spread



SMALL BUSINESS  
DEVELOPMENT PROGRAM

# Gold Members



# Platinum Members

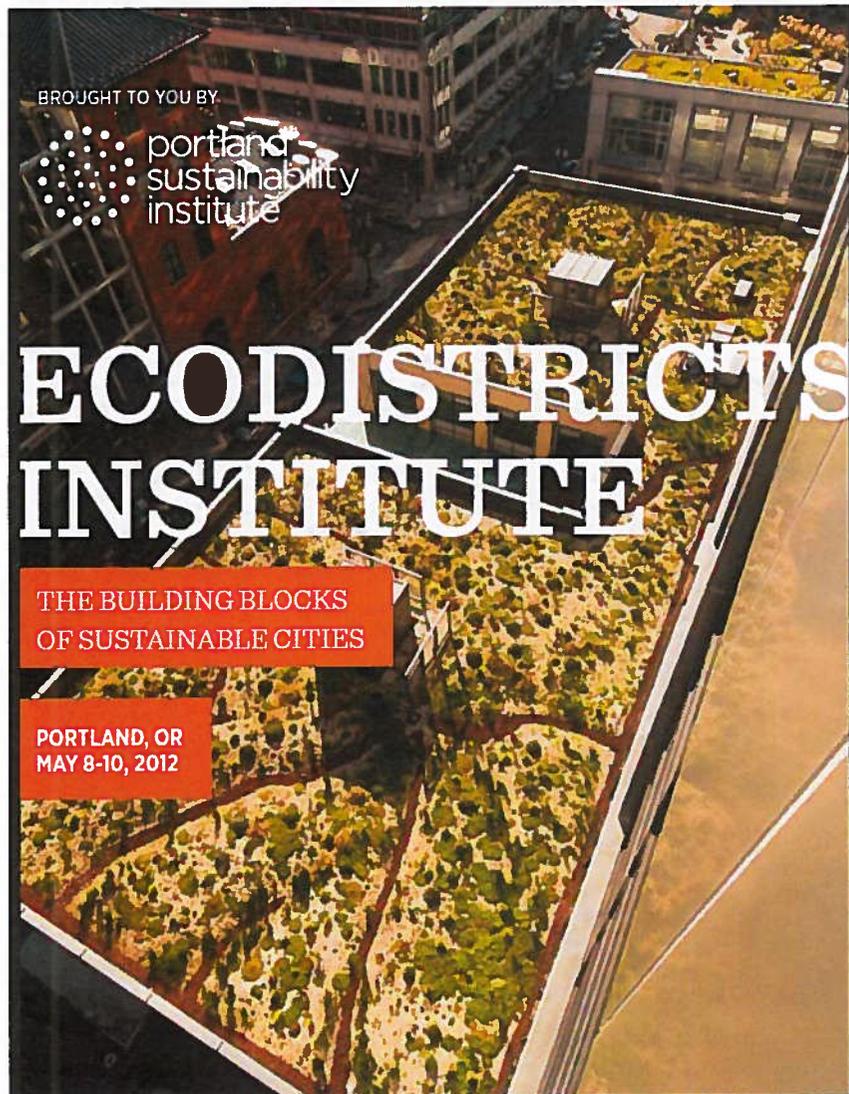


**rethink**  
FOR A BRIGHT GREEN FUTURE

*Livability*



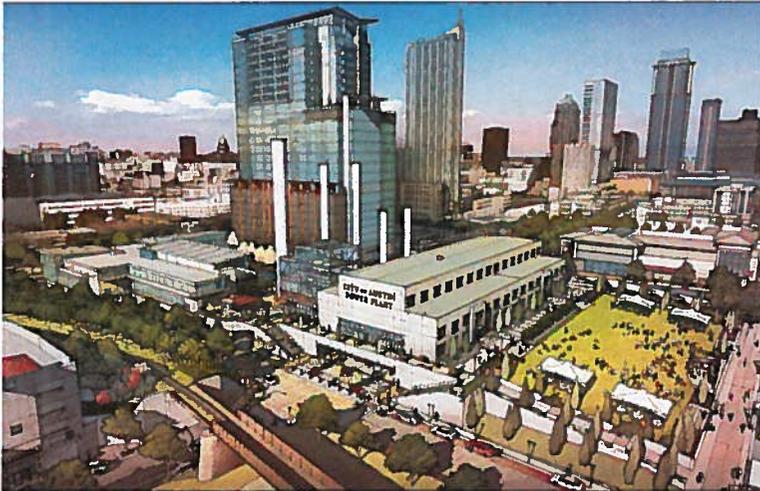
# ECODISTRICTS Institute



## Portland Sustainability Institute May 2012

- Austin
- Bellingham WA
- Boston, MA
- Charlotte, NC
- Cleveland, OH
- Guadalajara, Mexico
- Mountain View, CA
- Philadelphia, PA
- San Francisco, CA
- Vancouver, BC

# What is an **ECODISTRICT**?



Neighborhoods or districts committed to accelerating neighborhood-scale sustainability.



A way to test and apply neighborhood-based solutions that cities urgently need.

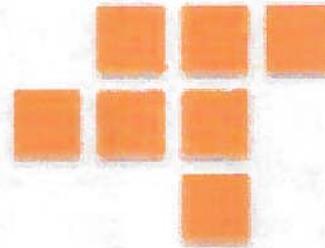
scale

# ECODISTRICTS

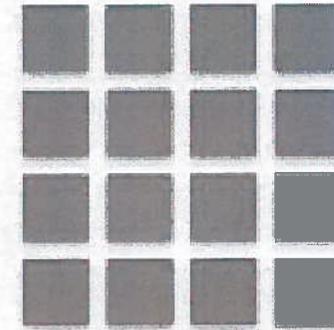
BUILDINGS



DISTRICT



CITY



**Community Identity**

**Equitable Development**

**Health & Wellbeing**

**Access & Mobility**

**Habitat/Ecosystem**

**Water**

**Energy**

**Materials Management**

# District Branding & Messaging

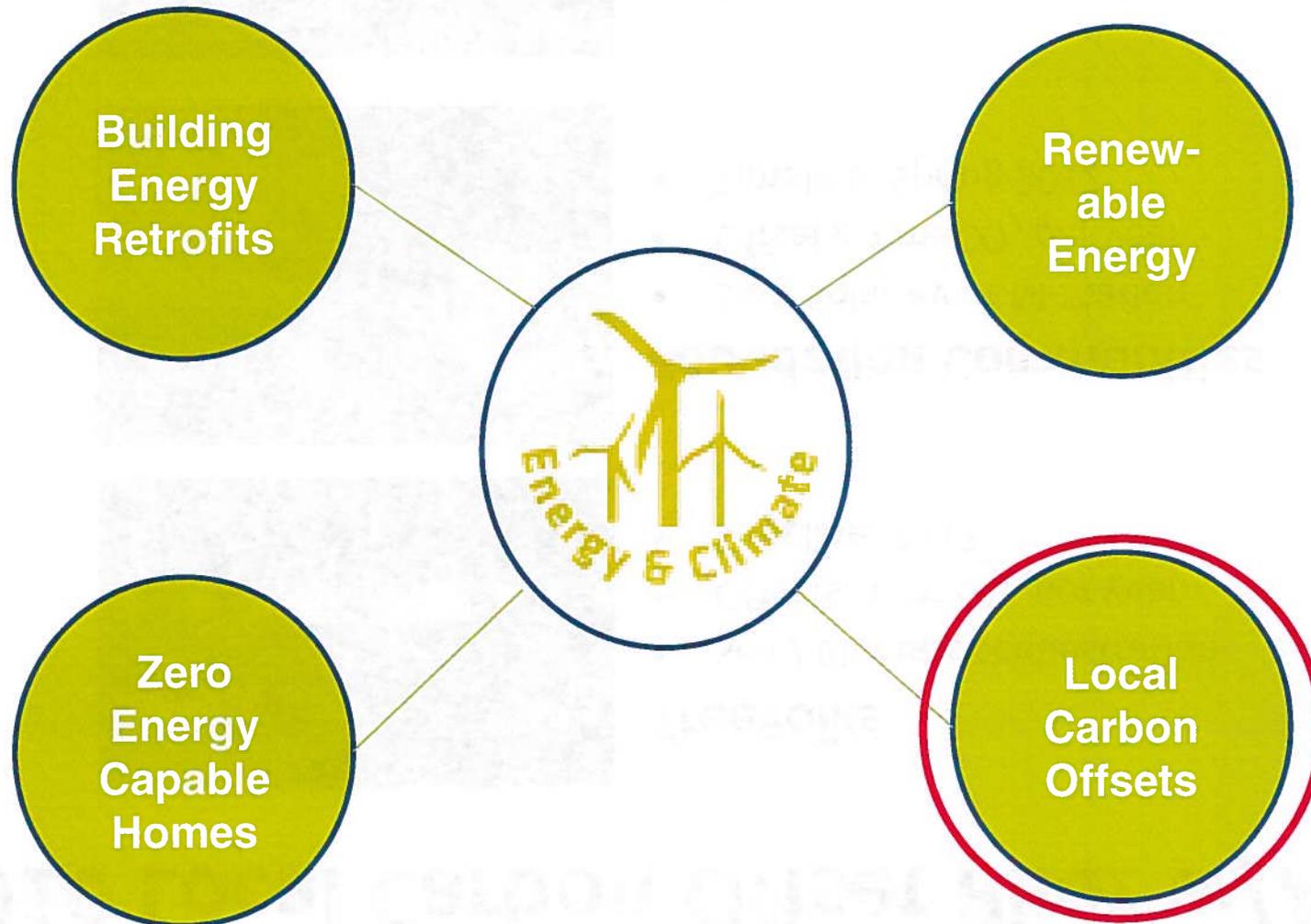


# District Dashboard

Lifetime Energy	Equivalents	Pollutants Avoided
 <p>970,128 kWh</p>	 <p>192 houses</p>	 <p>1,157,362 lbs</p>
<p>The total energy the system has produced since January, 2009</p>	<p>The energy produced to date will power this many houses for 1 year</p>	<p>The equivalent Carbon Dioxide emissions avoided to date</p> <p><small>*Emission calculations are based on CPS Energy estimates.</small></p>

# rethink / climate

FOR A BRIGHT GREEN FUTURE



# 2010 Local Carbon Offset Pilot w/AE



## TreeFolks

- Soil / Biomass sequestration
- Offsets: 1 mt CO<sub>2</sub> per year
- Timeline: 2013



## Foundation Communities

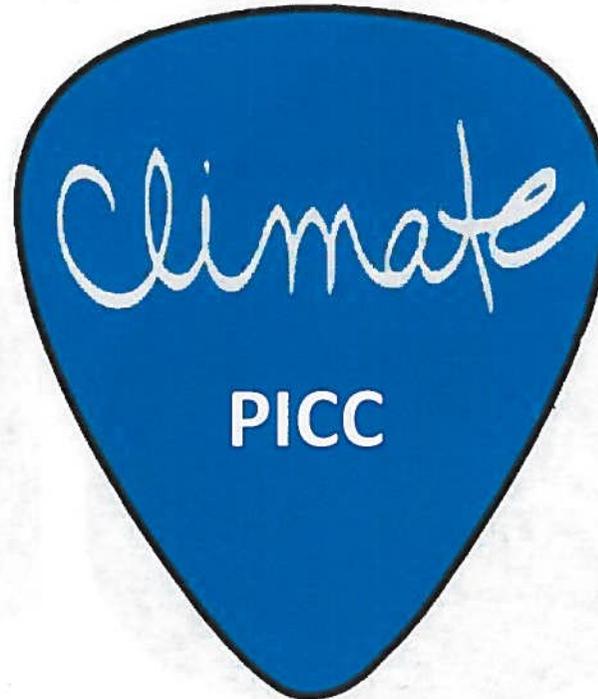
- 5kW Solar PV at M-Station
- Offsets: 4 mt CO<sub>2</sub> per year
- Timeline: Spring 2012



## Yellow Bike Project

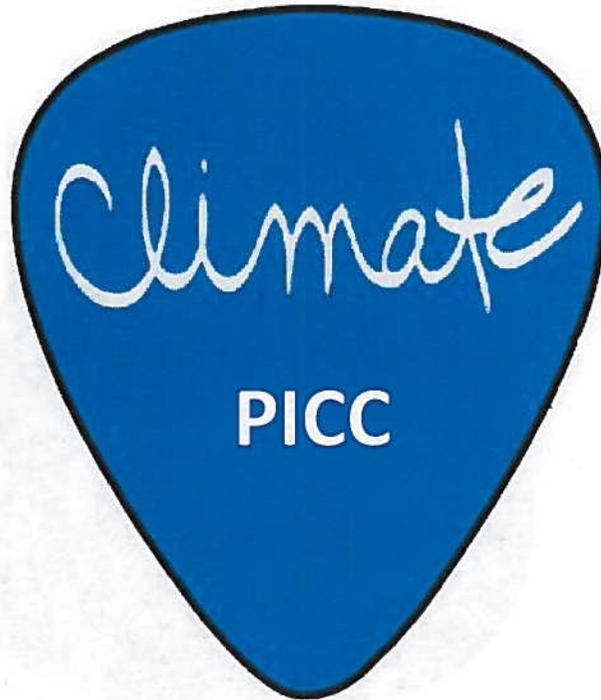
- 11.4 kW Solar PV array
- Offsets: 8 mt CO<sub>2</sub> per year
- Timeline: Spring 2012

# Positive Impact on Climate and Community PICC



***guitar pick logo***

## Austin Climate Leadership



## Live Music Capital



Photos by Jay Janner

## Local Sustainability Impacts



# Founding Partners



AUSTIN TX MARCH 8-17 2013



Finding the ways that work

# PICC Purchase with Ticket

EXAMPLE

AUSTIN PARKS FOUNDATION PRESENTS  
**AUSTIN CITY LIMITS.  
MUSIC FESTIVAL**  
OCTOBER 12-14 · 2012 · ZILKER PARK · AUSTIN, TX

HOME MY ACCOUNT HELP PRIVACY & SECURITY TERMS OF USE

## Tickets

**MY ACCOUNT**  
Current Order  
Sign In  
Newsletters

**ABOUT US**  
Help  
Green Mountain Energy Fan Tag  
Contact Us

  
For your protection, all orders are securely encrypted.

### Item Details



**Xtra: Offset Your Carbon Impact Now**  


Your ticket to rocking a small carbon footprint

Purchase a \$3 Positive Impact on Climate + Community (PICC) to reduce the environmental impact of your attendance to the festival. Your purchase offsets a portion of the CO2 emissions created by your travel to ACL Festival by supporting carbon offset projects that help take action against climate change.

We're committed to cool. Join us.

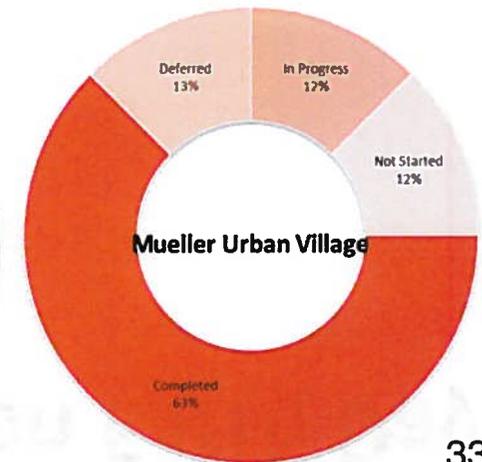
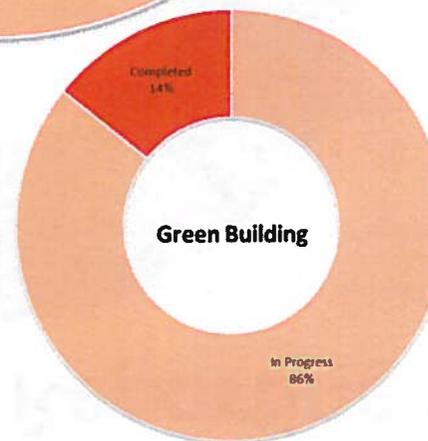
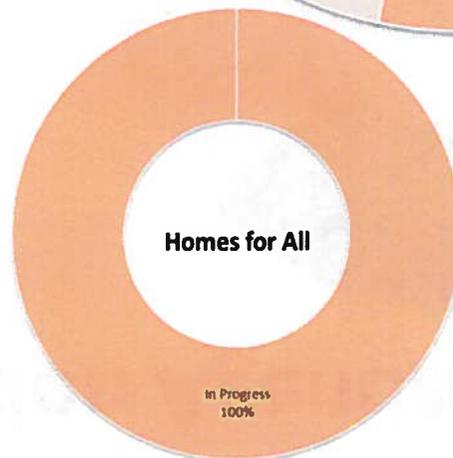
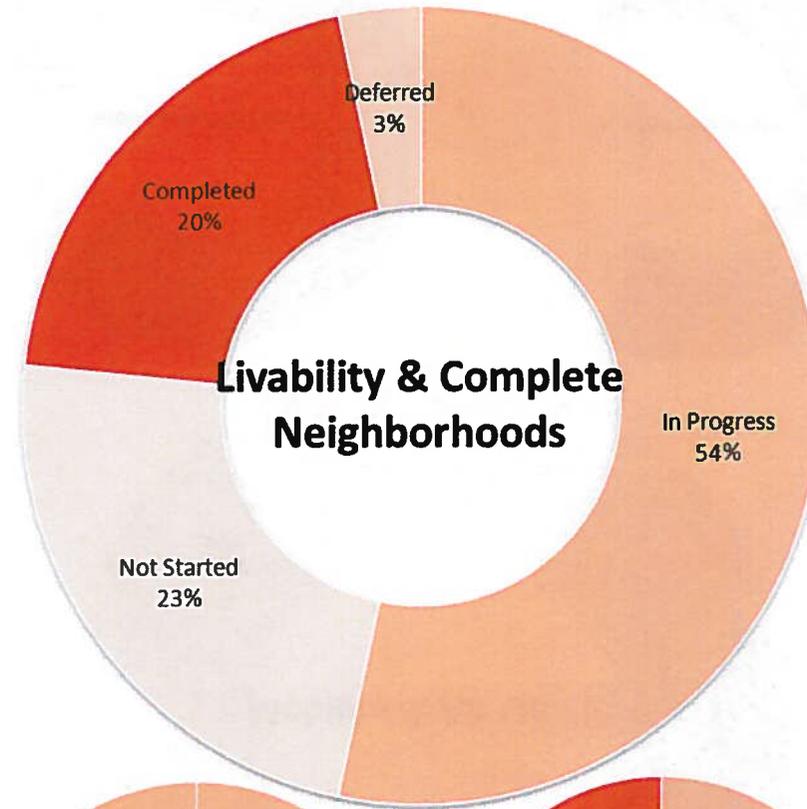
C3's commitment to track and offset ACL's carbon footprint, along with offering event goes an easy way to offset their own emissions, has helped to offset approximately 3,730 metric tons over the past six years.

What does offsetting 3,370 metric tons of CO2 look like? [\[read more\]](#)

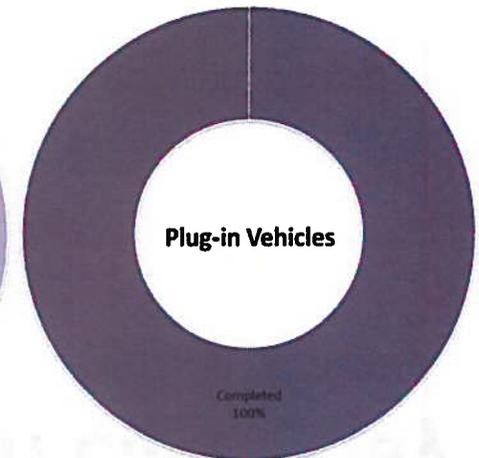
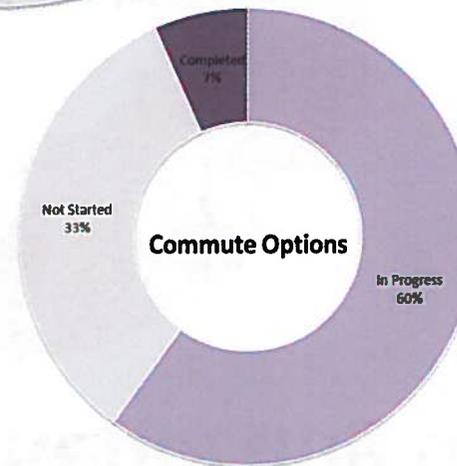
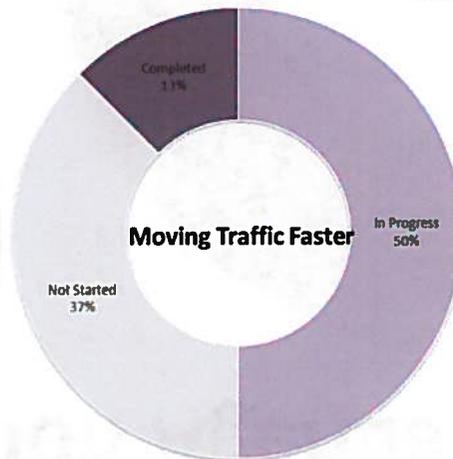
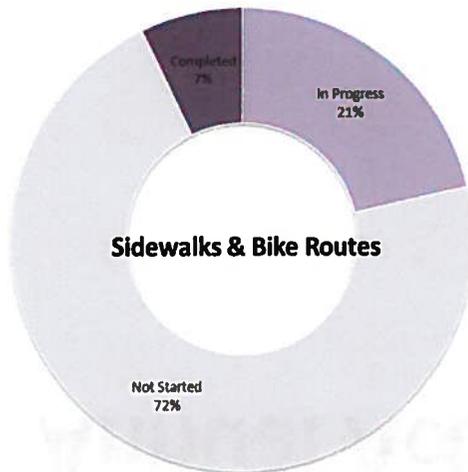
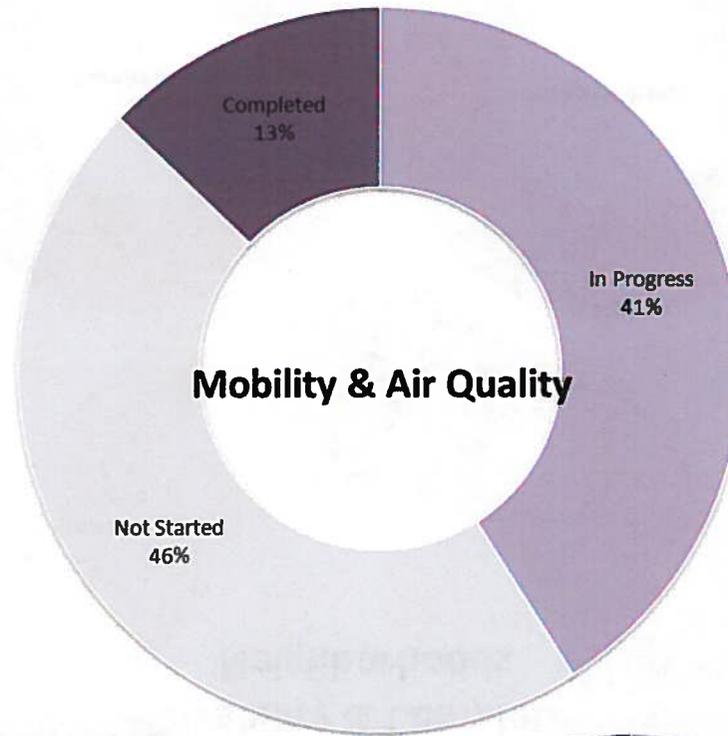
### SELECT OPTIONS

<input checked="" type="radio"/> Positive Impact on Climate + Community	\$3.00	Quantity: <input type="text" value="1"/>
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# Annual Action Agenda Reporting on Earth Day



# Annual Action Agenda Reporting on Earth Day



# Questions??

[austintexas.gov/  
sustainability](http://austintexas.gov/sustainability)

[facebook.com/  
austinsustainability](https://facebook.com/austinsustainability)



**rethink** / *Austin*  
FOR A BRIGHT GREEN FUTURE

